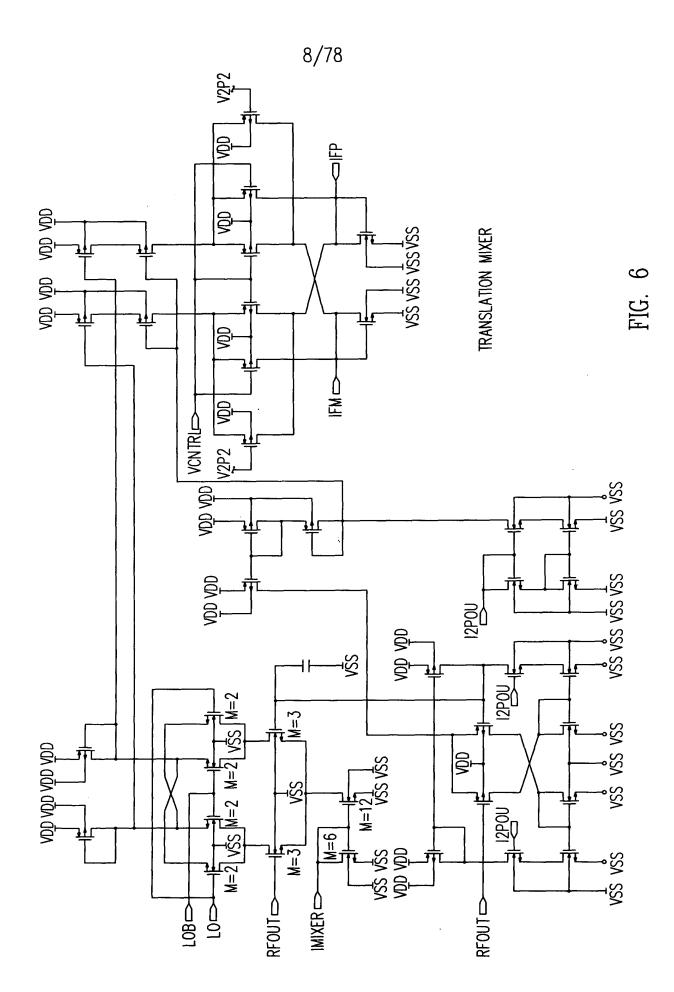
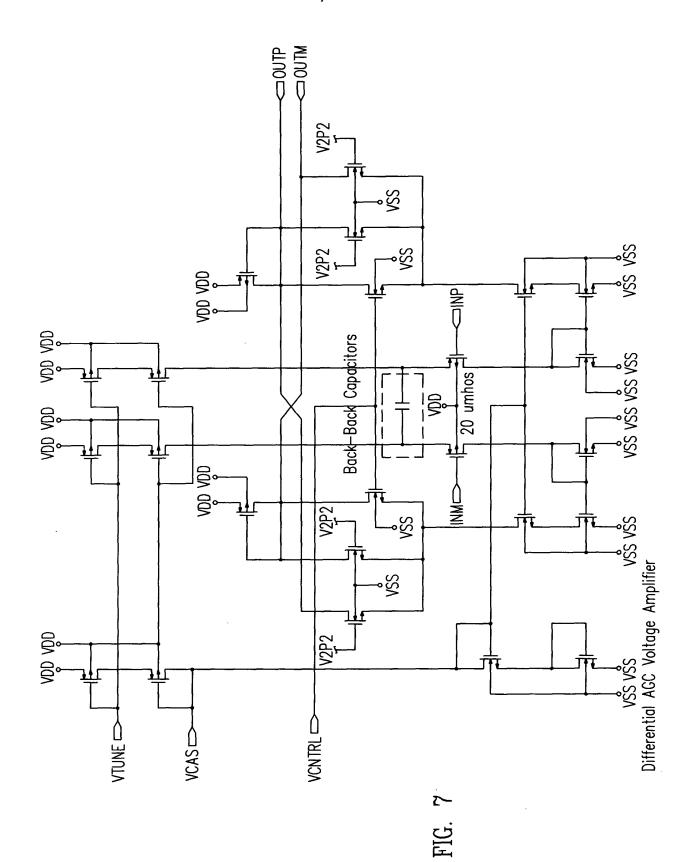
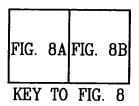


FIG. 5







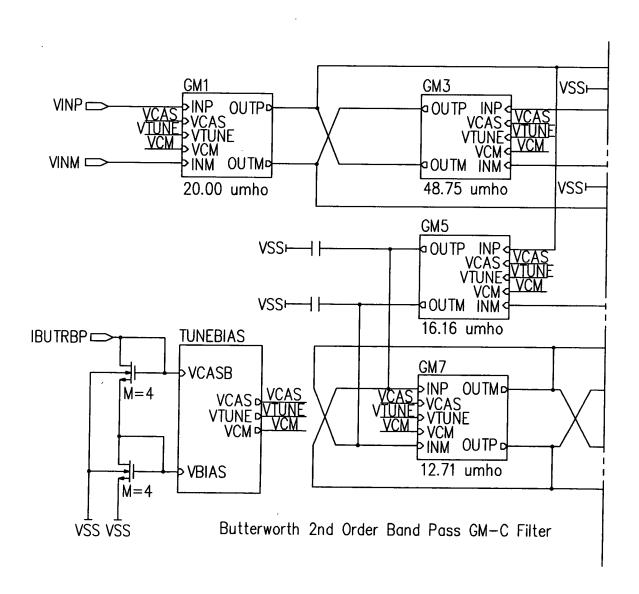


FIG. 8A

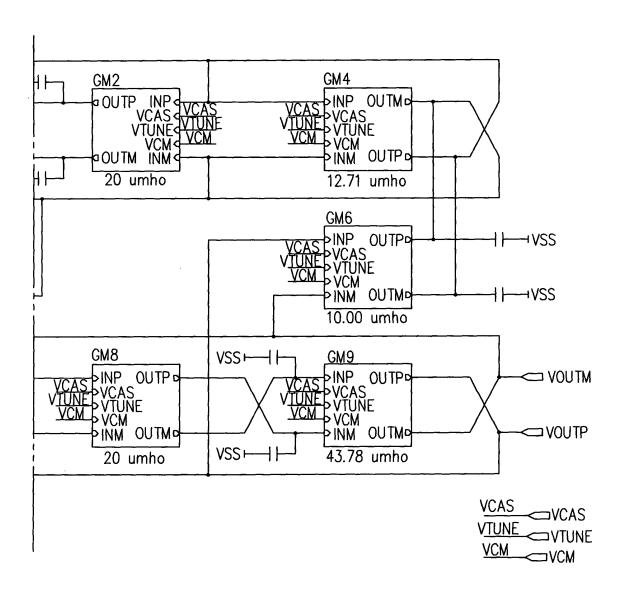


FIG. 8B

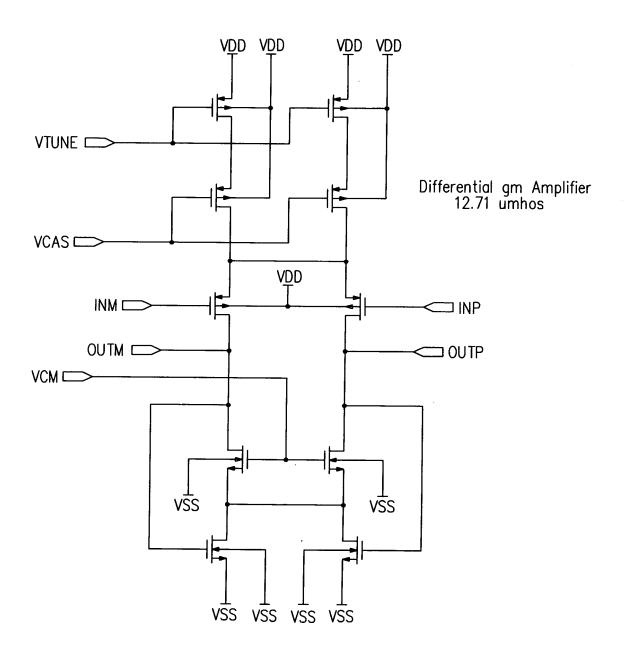


FIG. 9

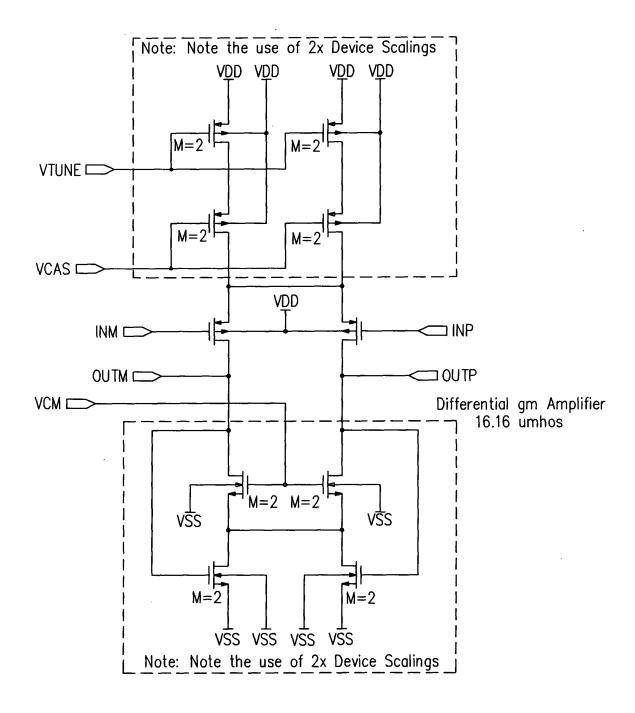


FIG. 10

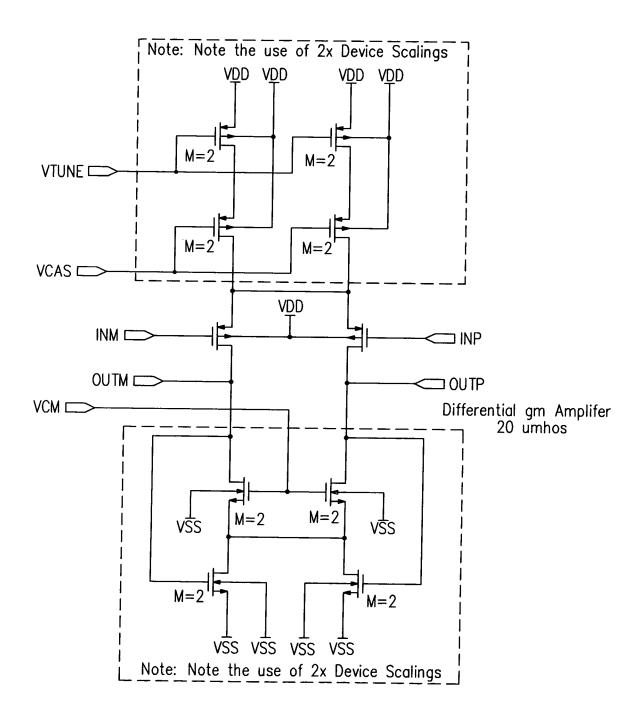


FIG. 11

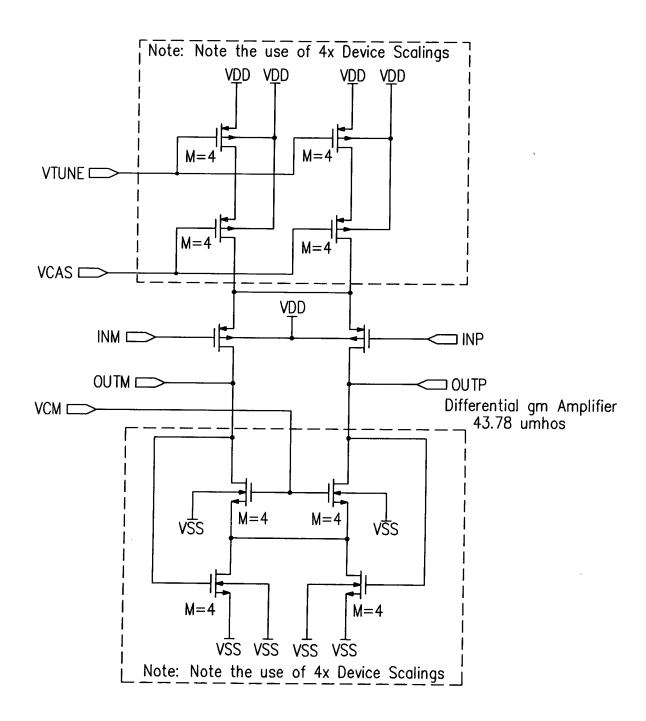


FIG. 12

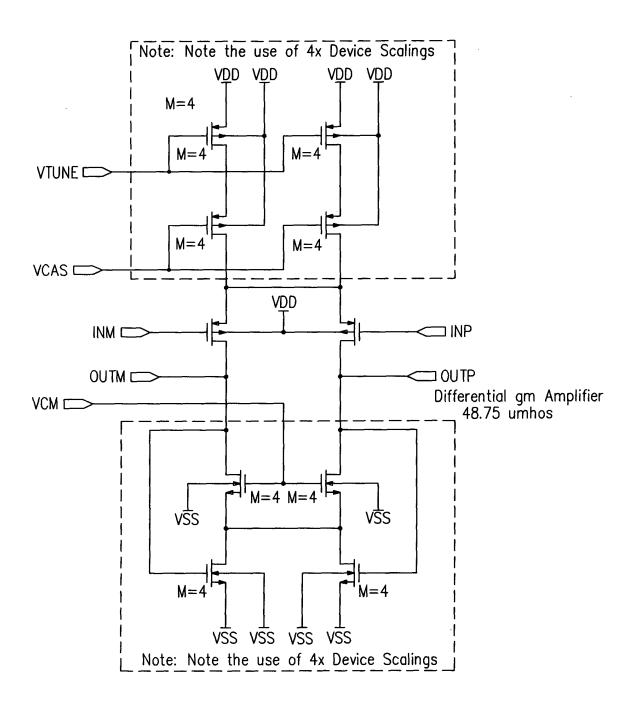


FIG. 13

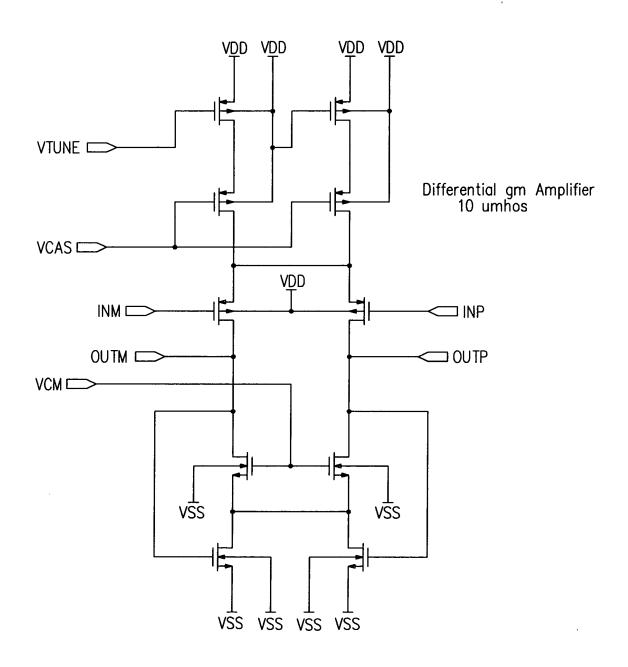
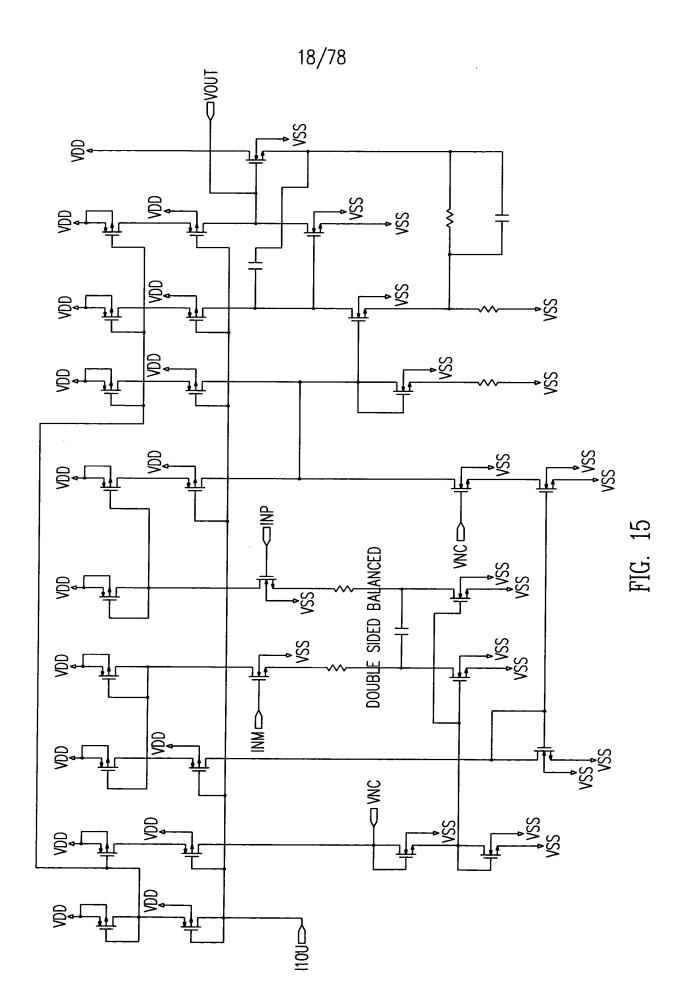
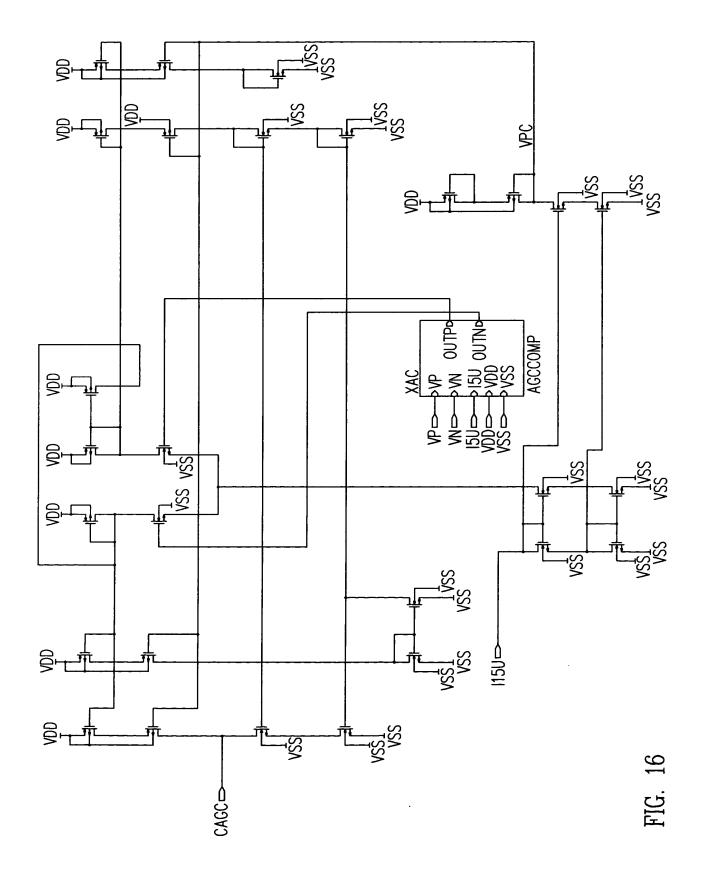


FIG. 14





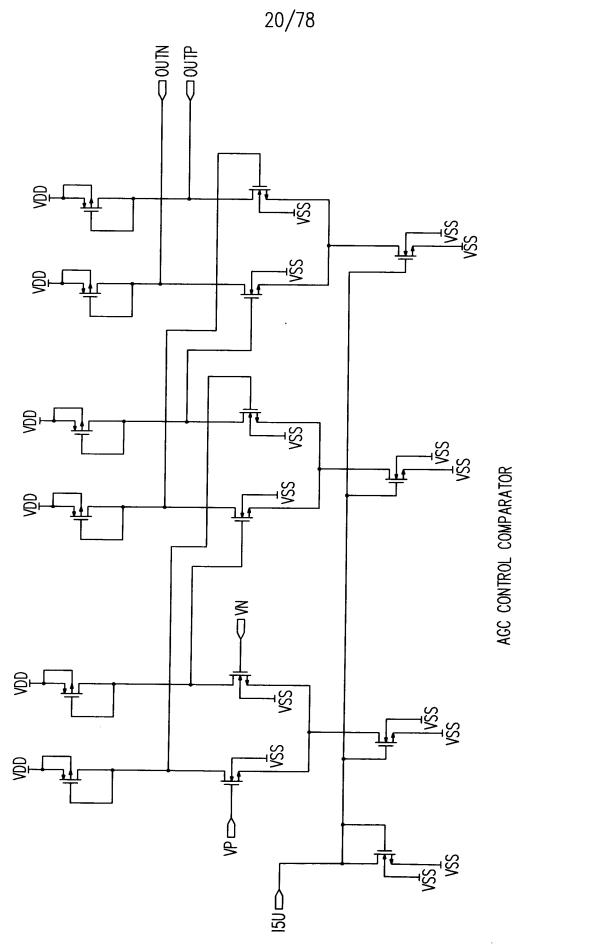


FIG. 17

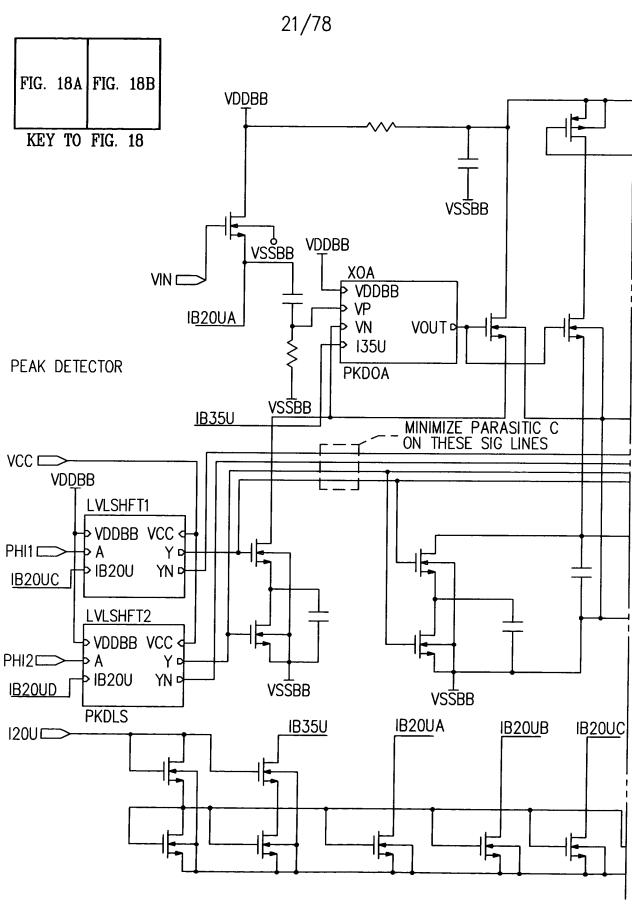


FIG. 18A

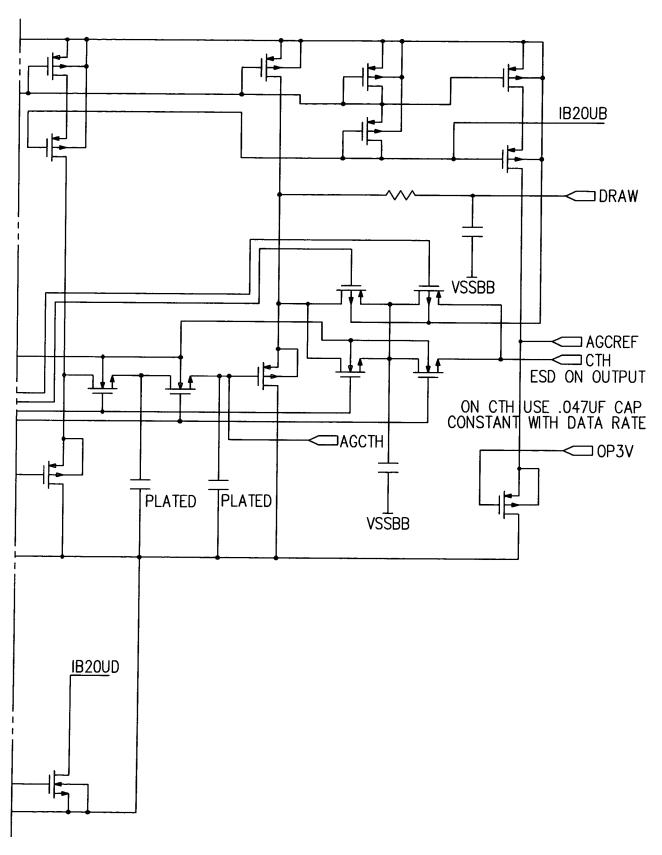
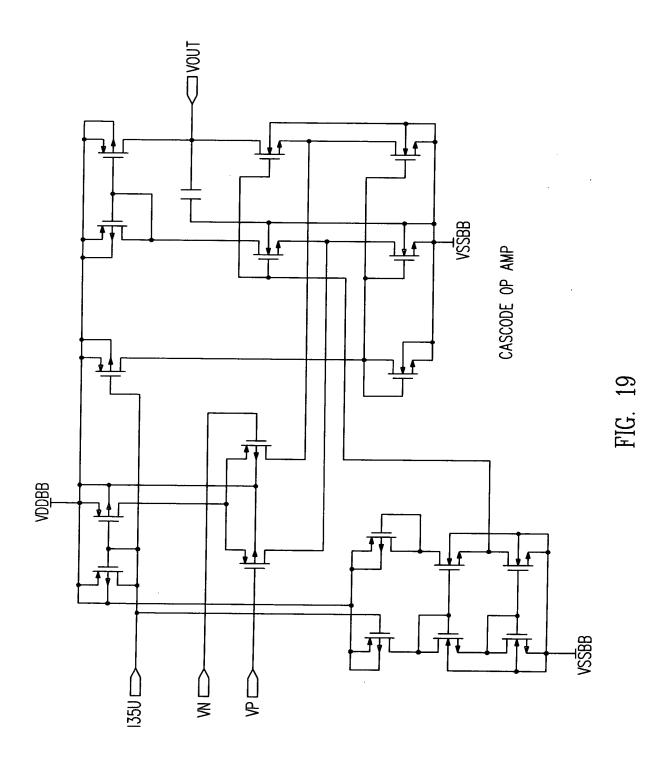


FIG. 18B



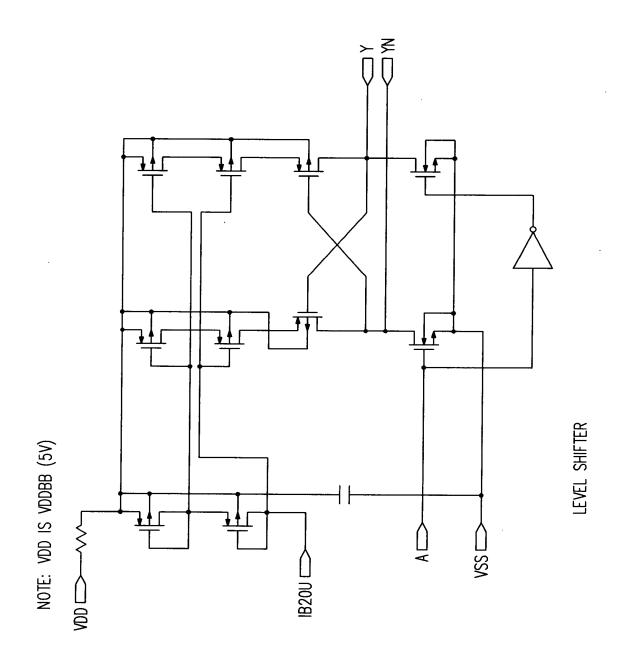


FIG. 20

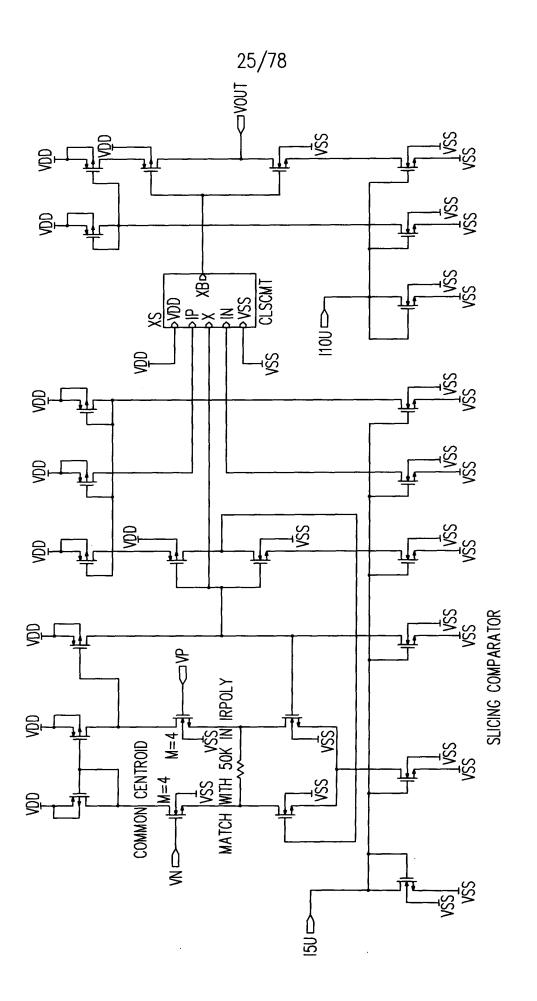


FIG. 21

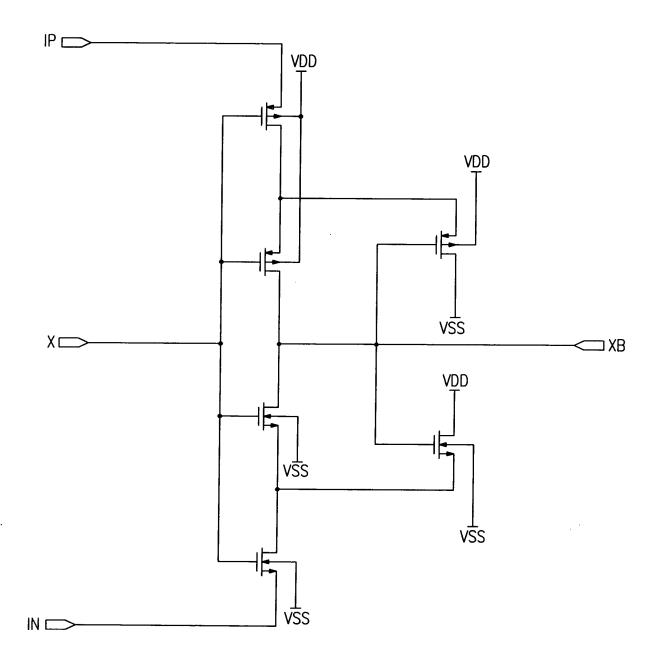
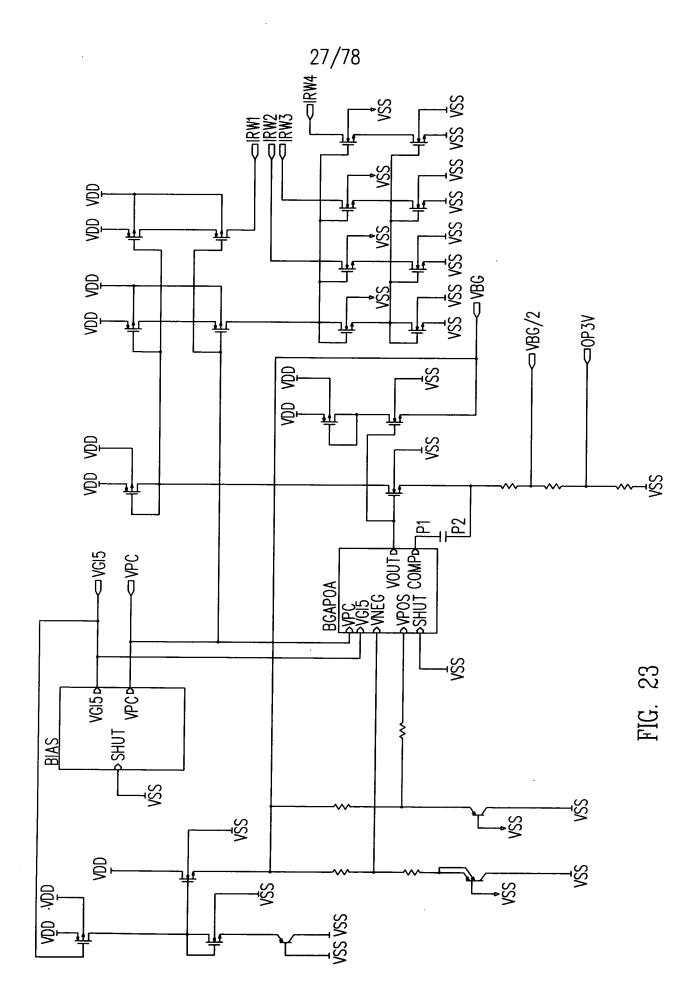
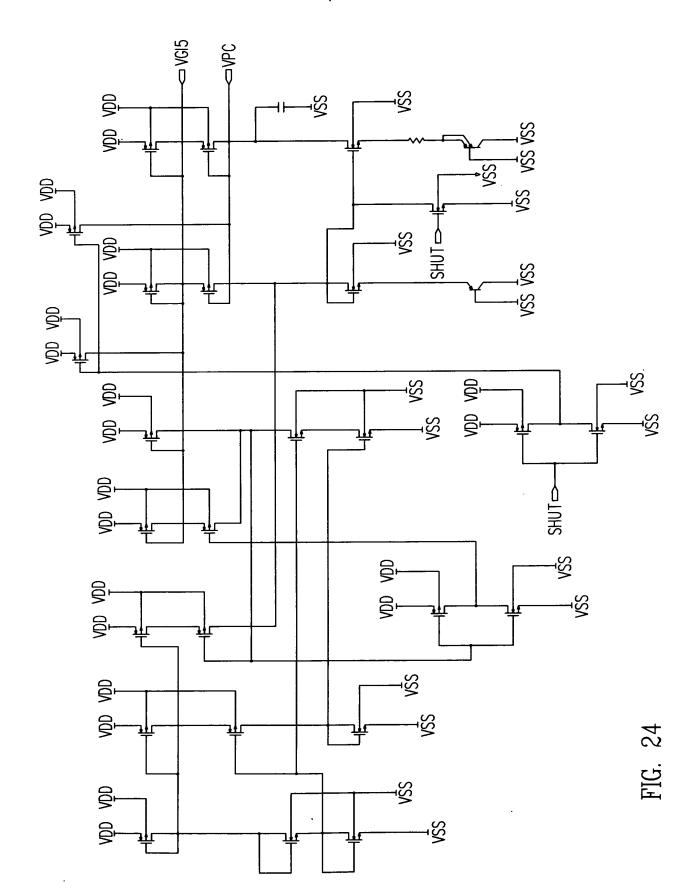


FIG. 22





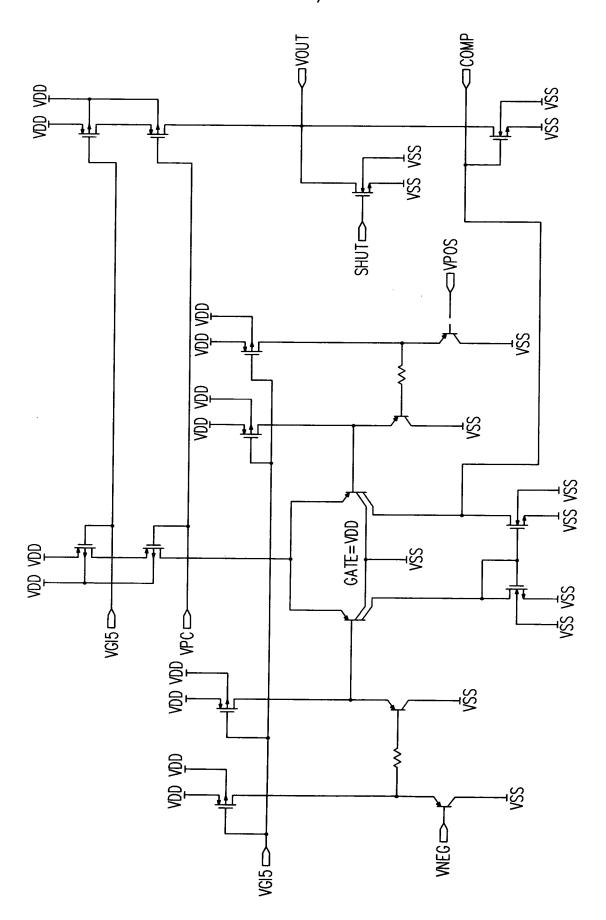


FIG. 25

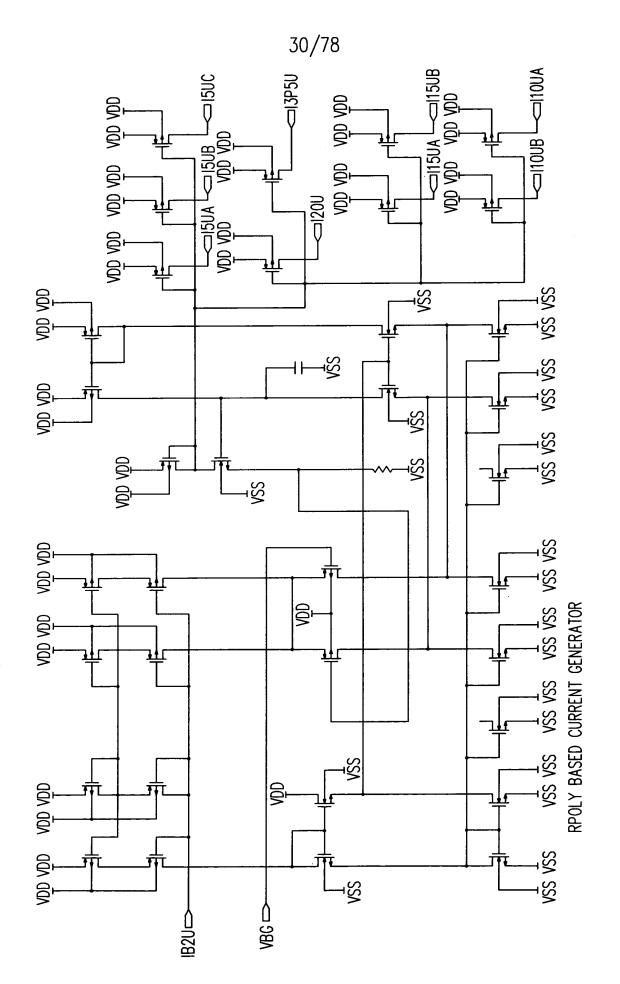


FIG. 26

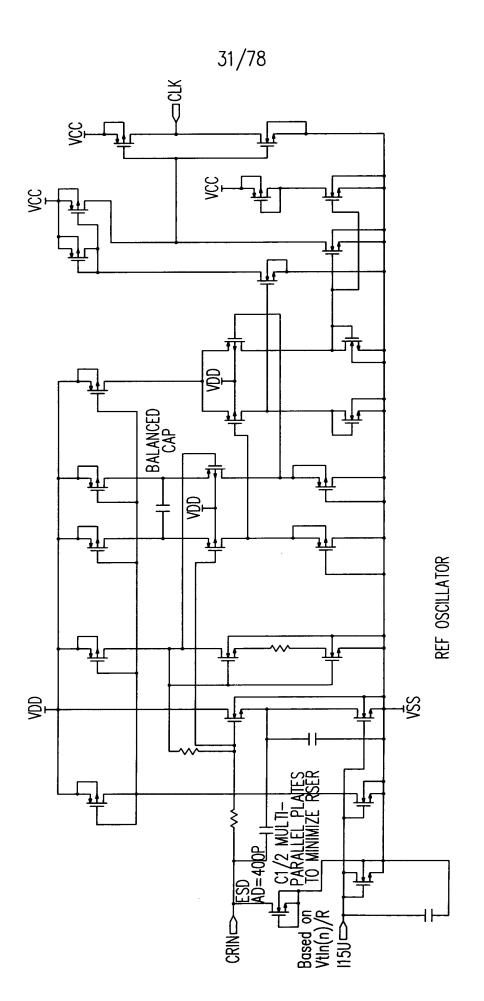
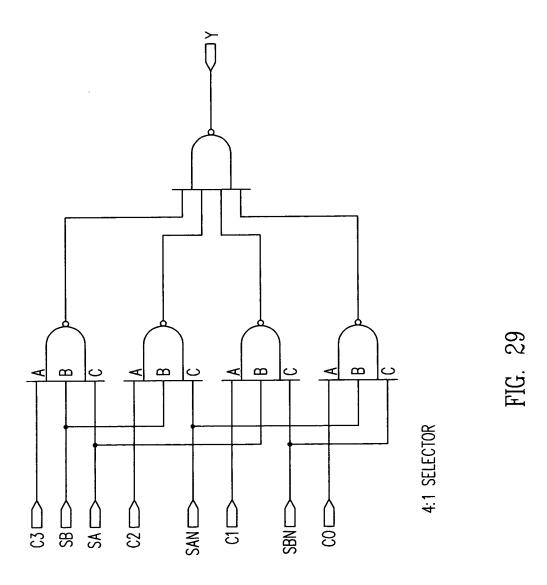
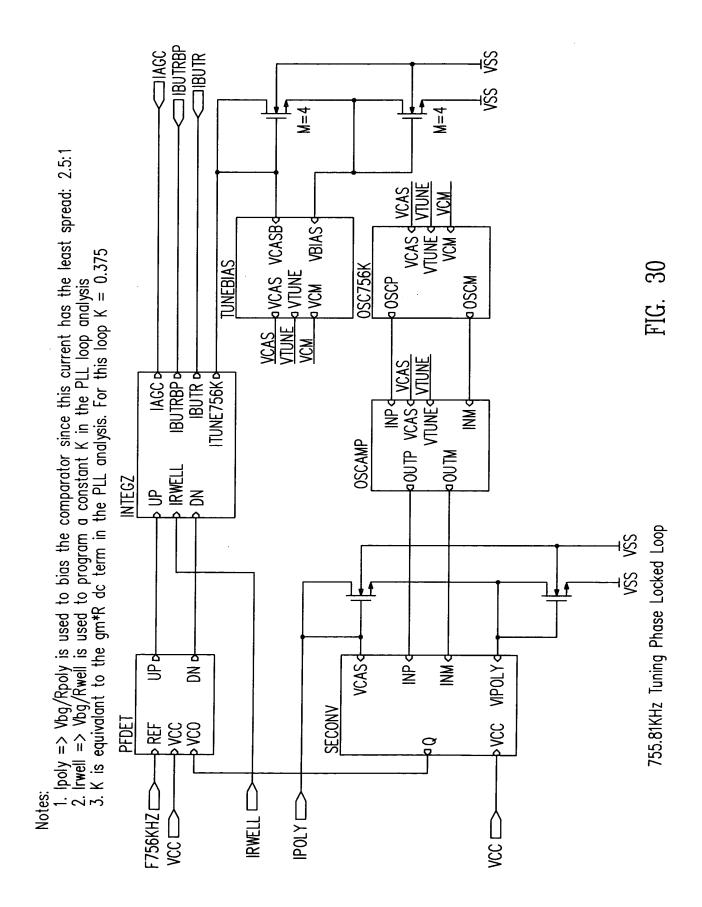
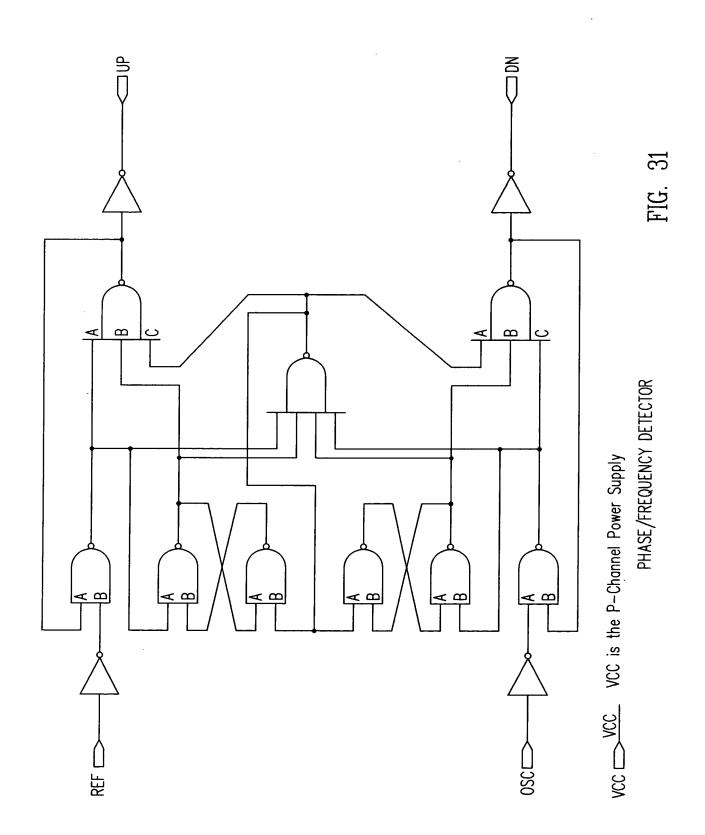
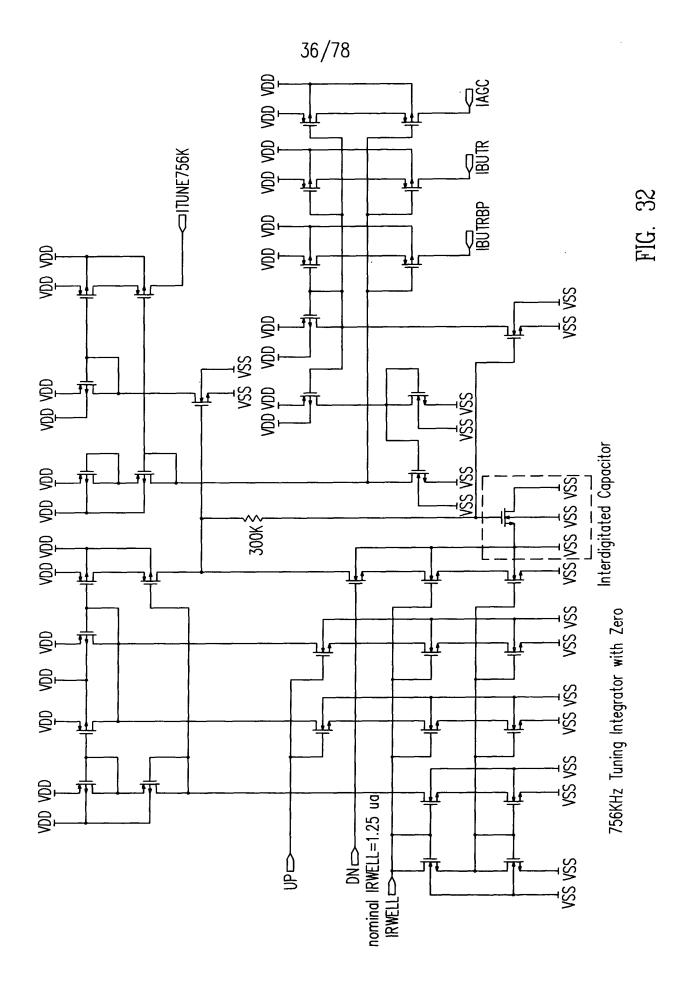


FIG. 27









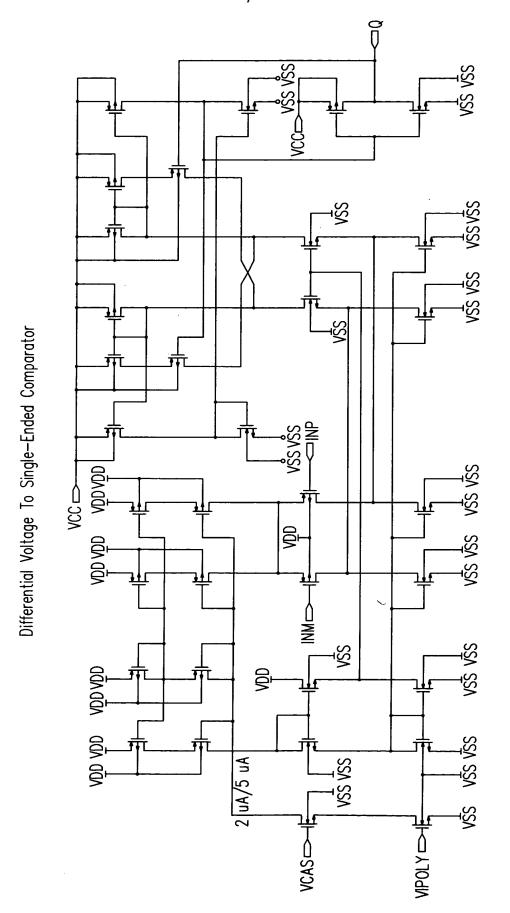


FIG. 33

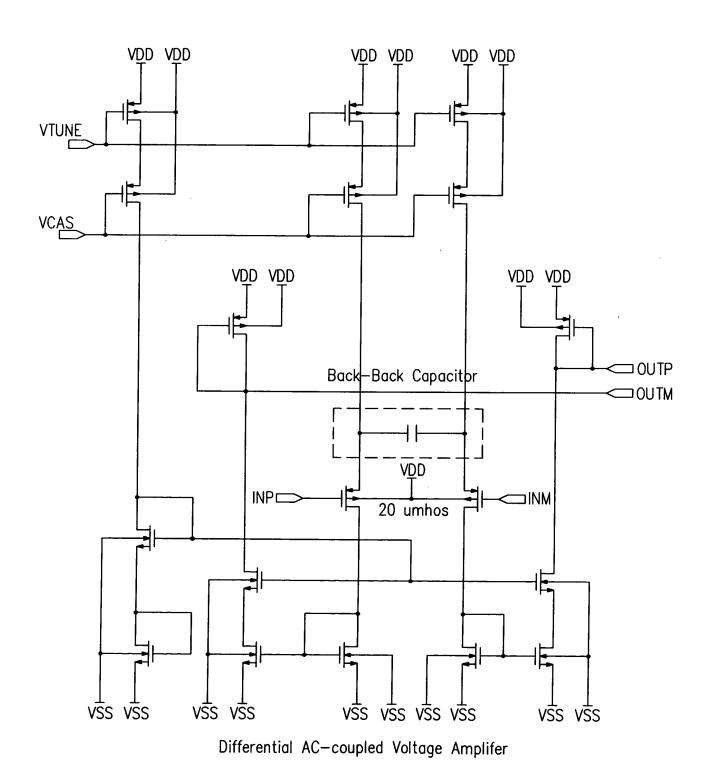


FIG. 34

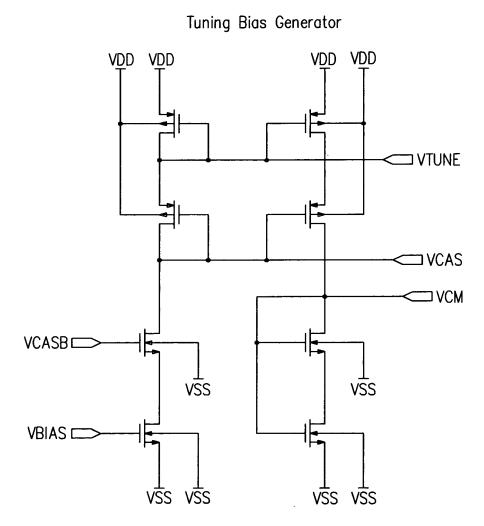


FIG. 35

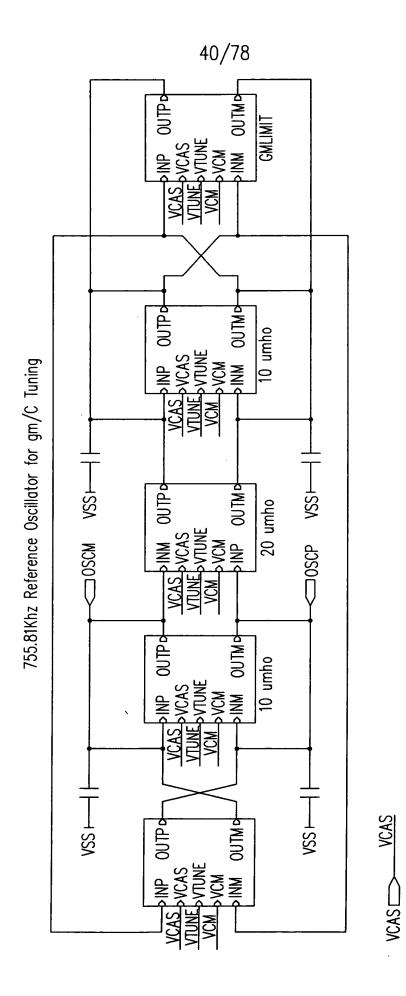


FIG. 36

VTUNE

VCM VCM

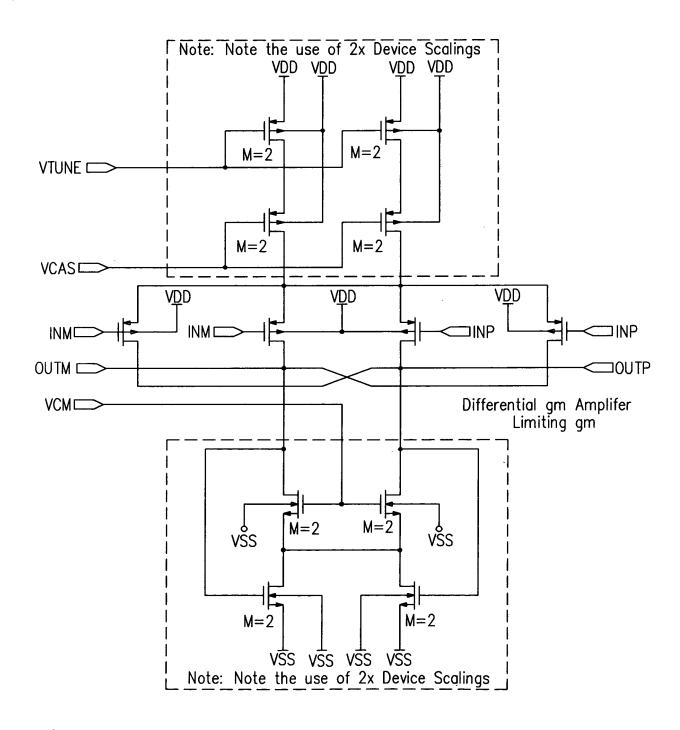
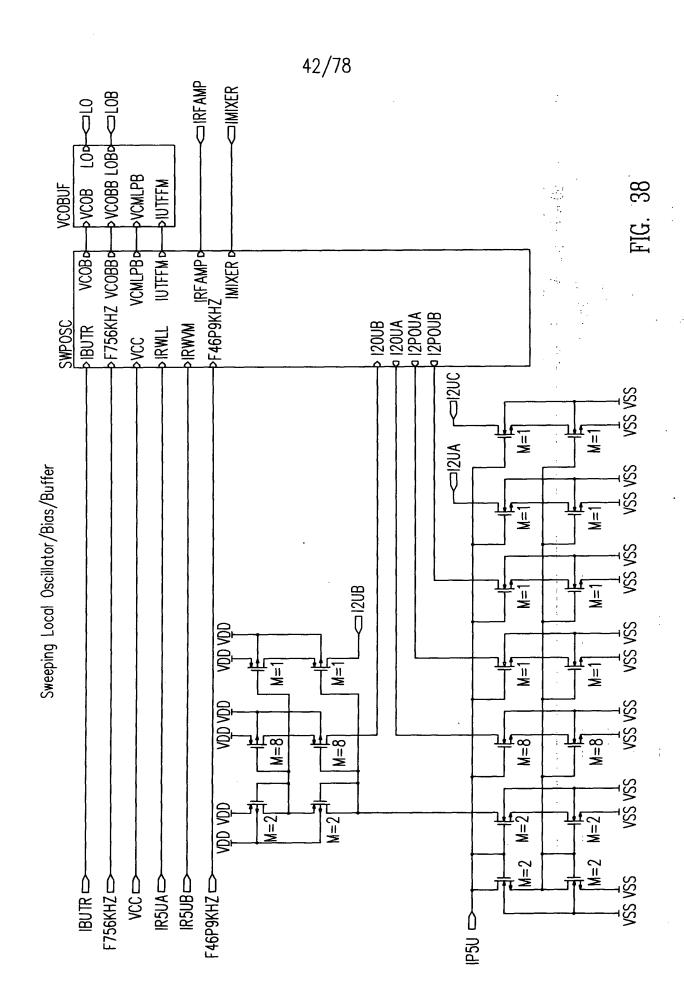


FIG. 37



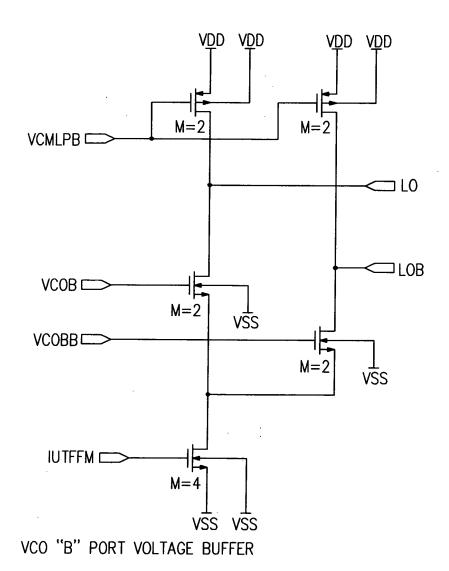


FIG. 39

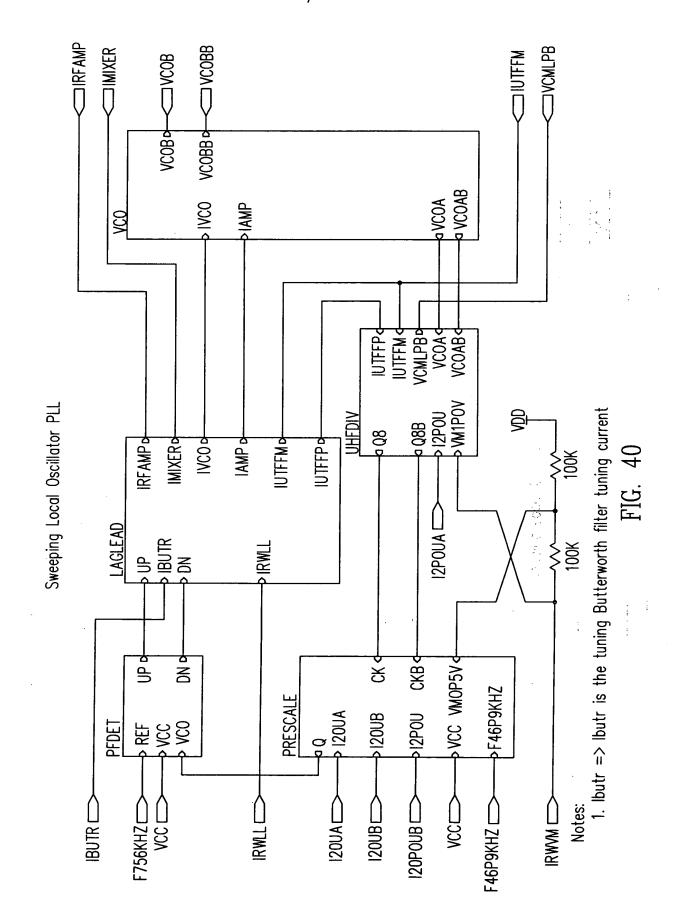


FIG. 41A

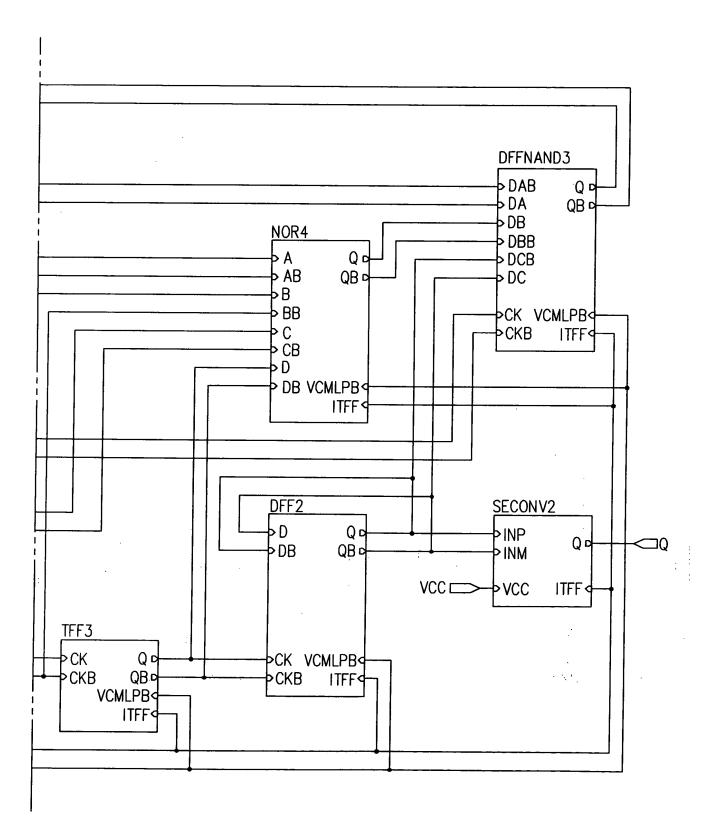
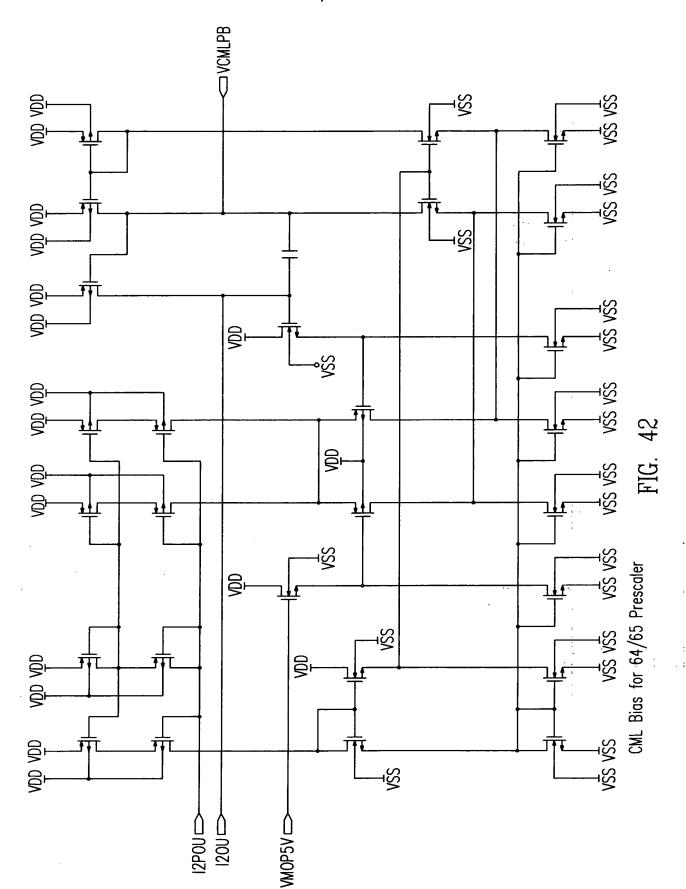


FIG. 41B



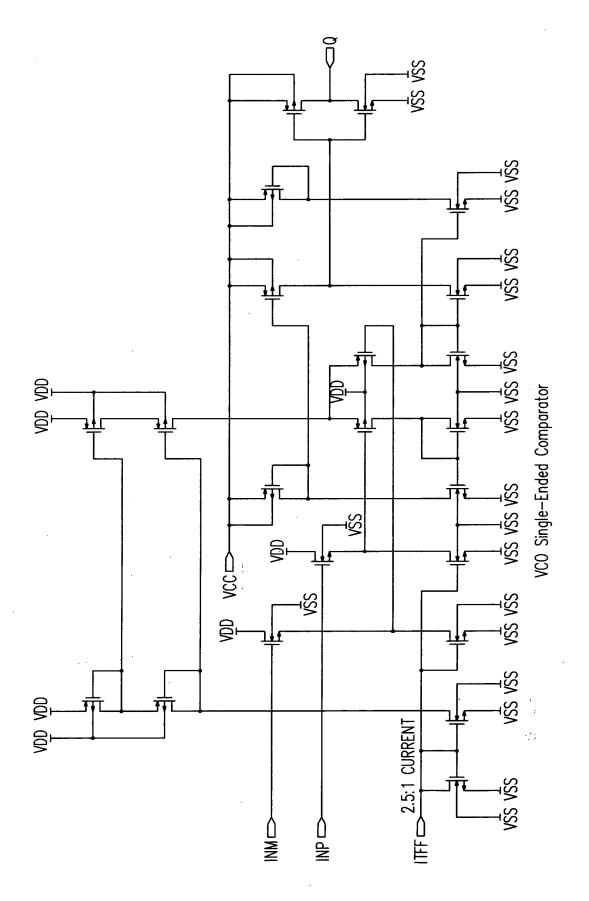
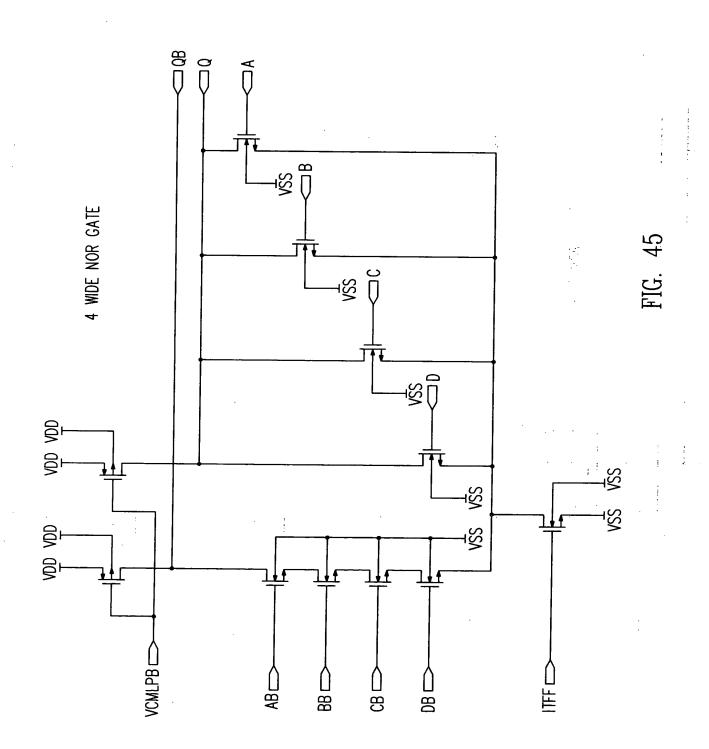
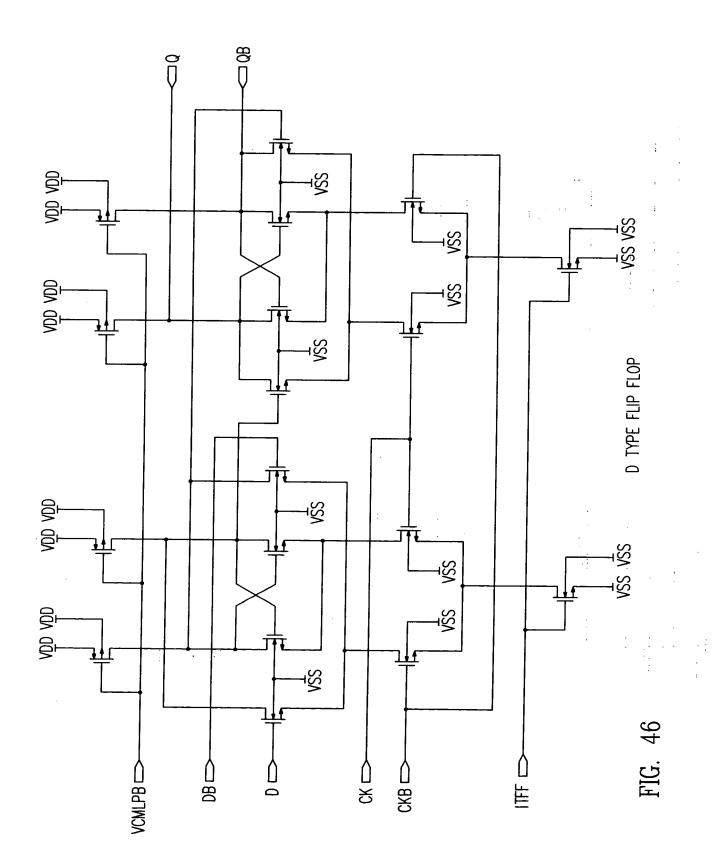
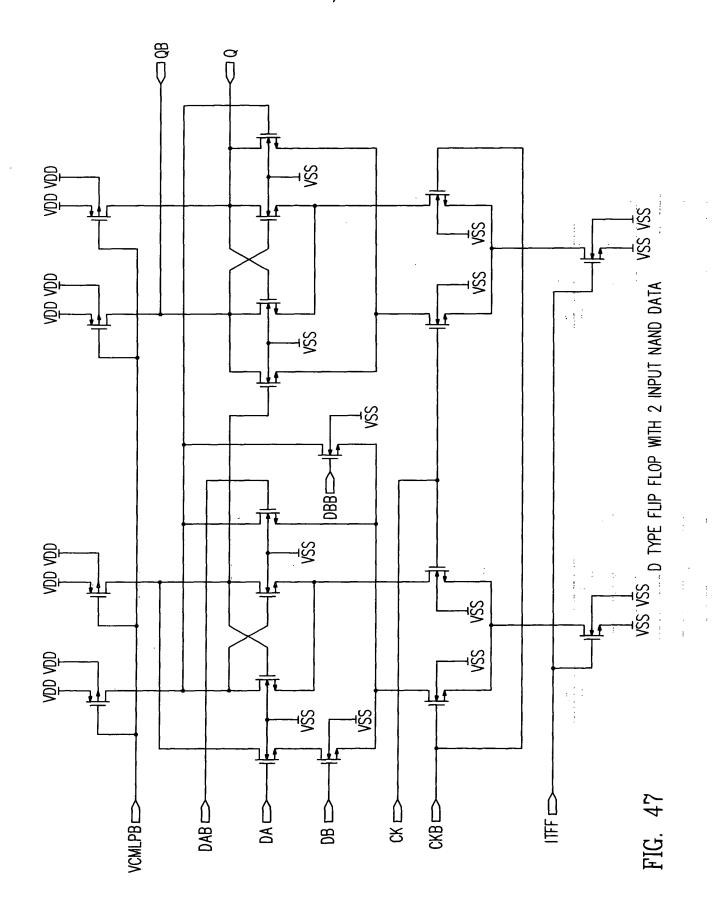
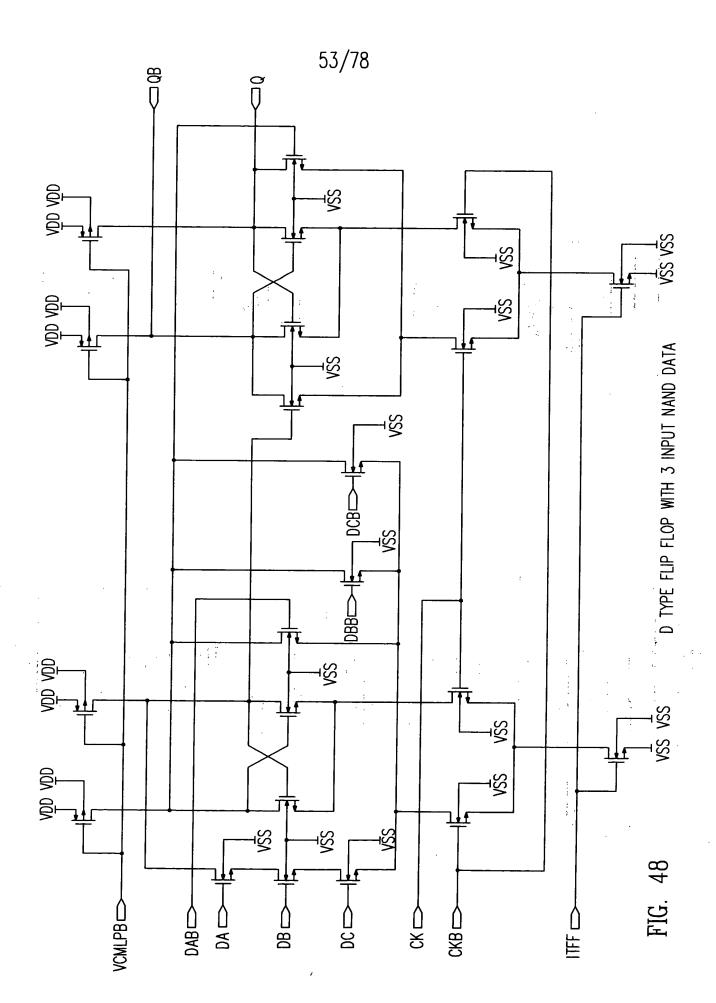


FIG. 43









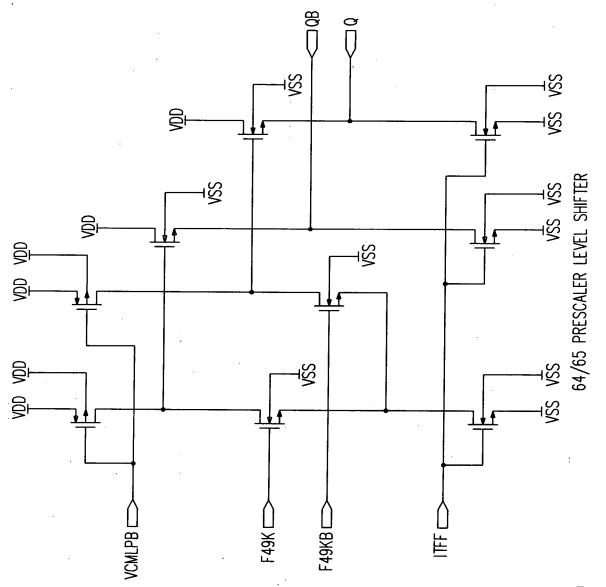


FIG. 49

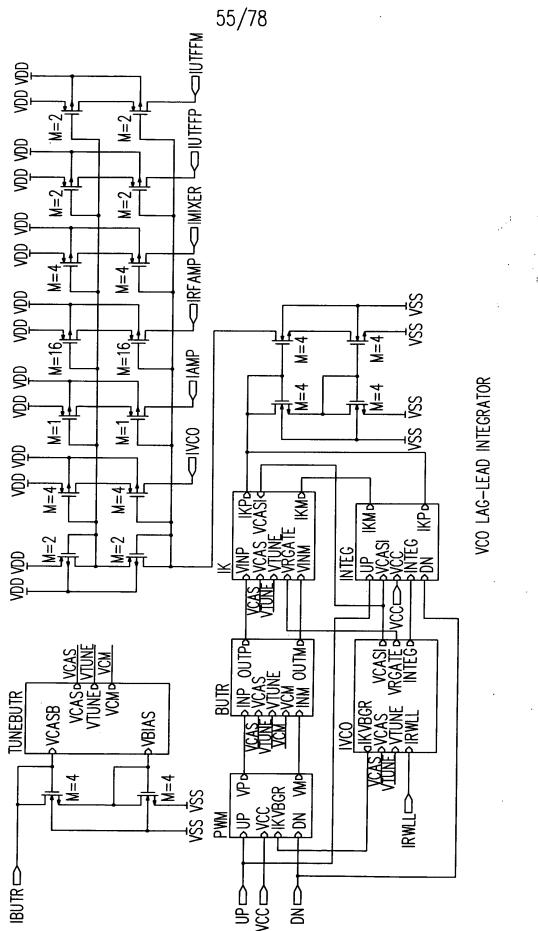


FIG. 50

## Tuning Bias Generator For Butterworth Bandpass Filter

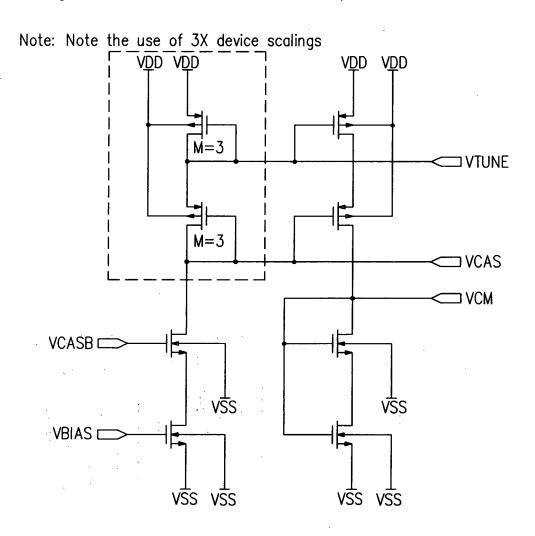


FIG. 51

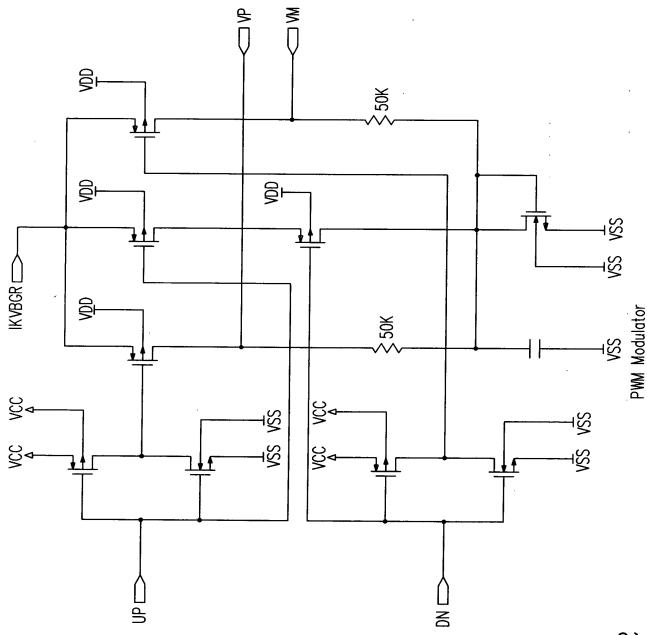


FIG. 52

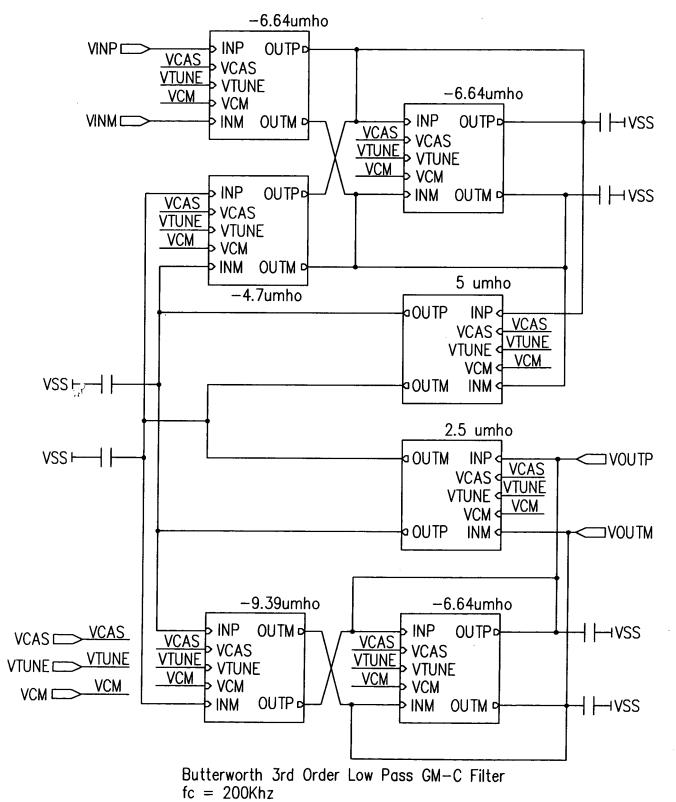


FIG. 53

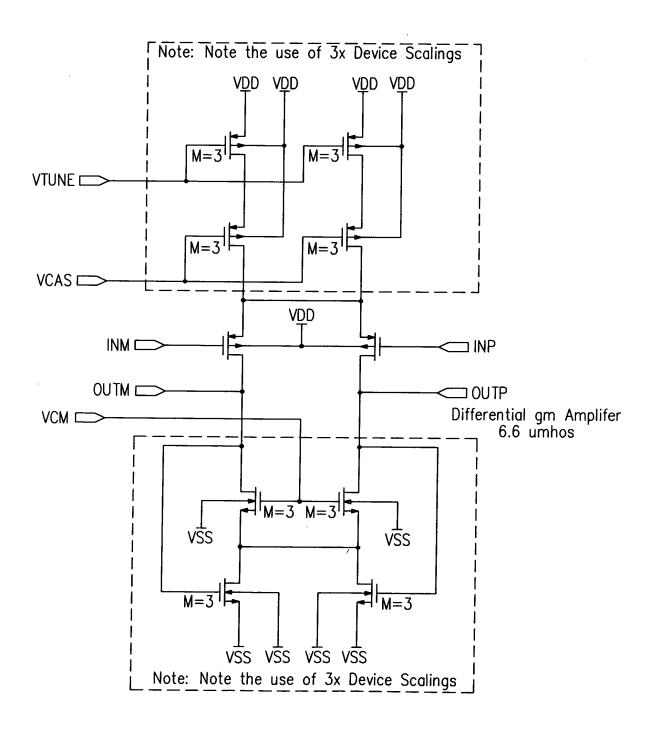


FIG. 54

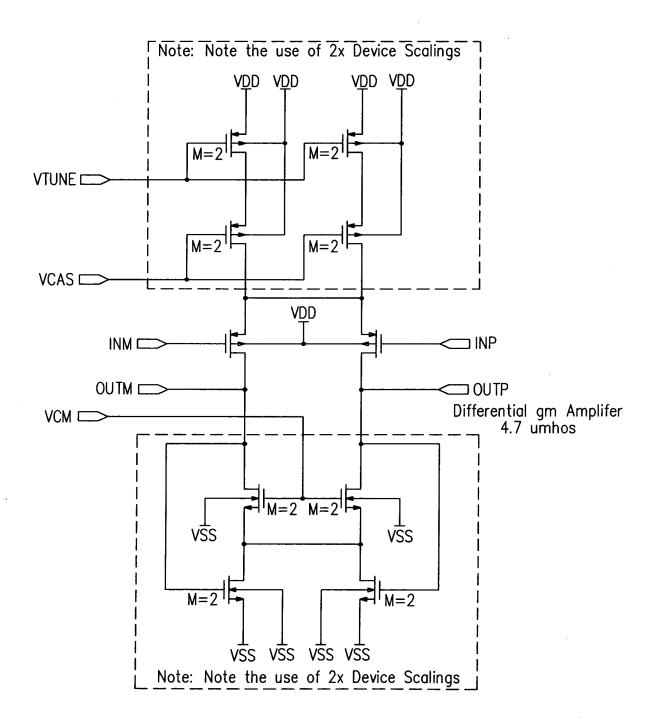


FIG. 55

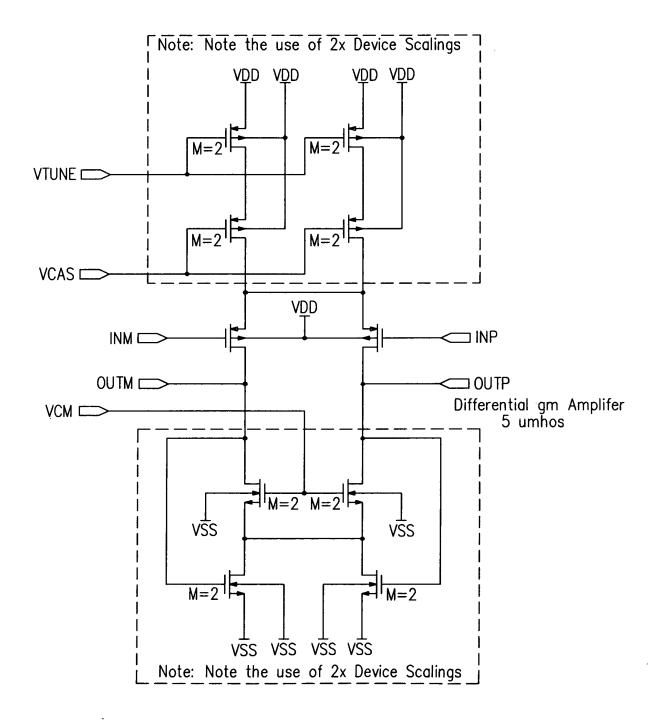


FIG. 56

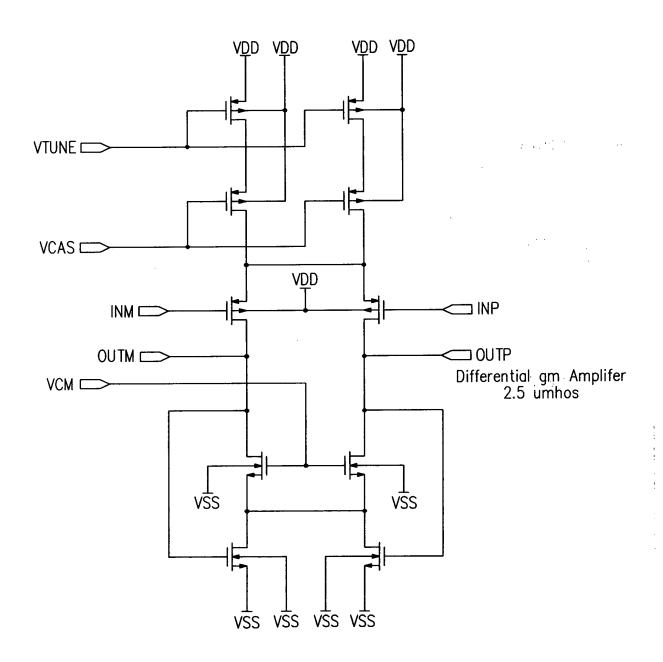


FIG. 57

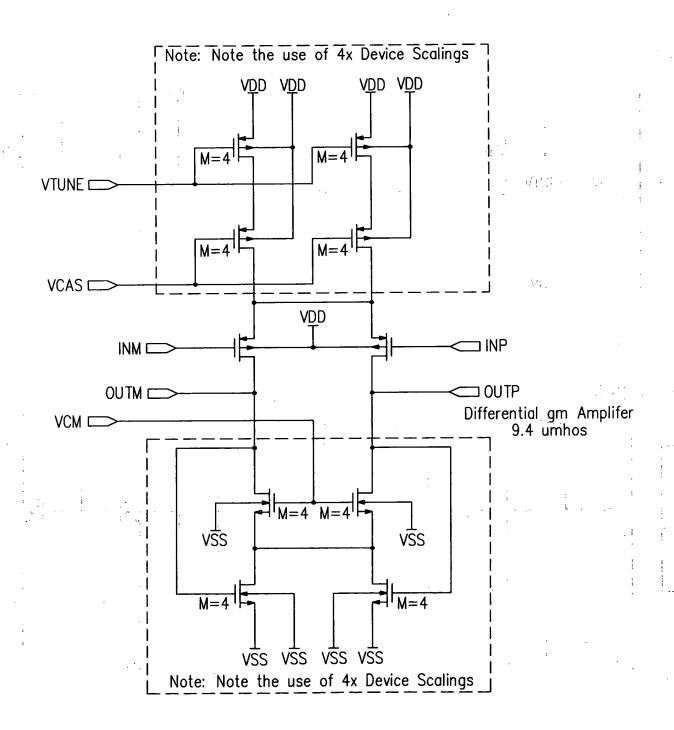
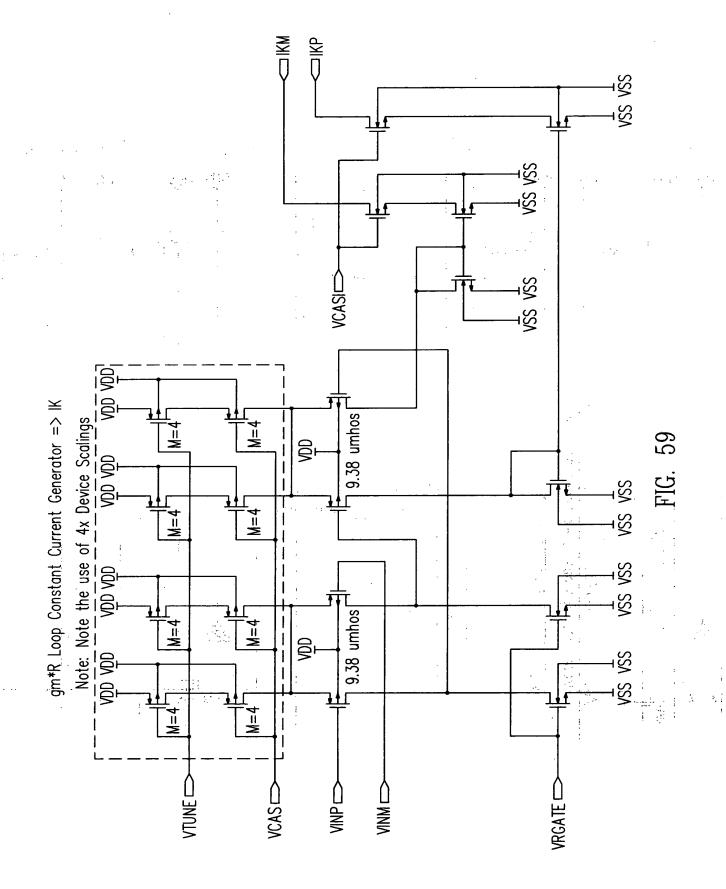
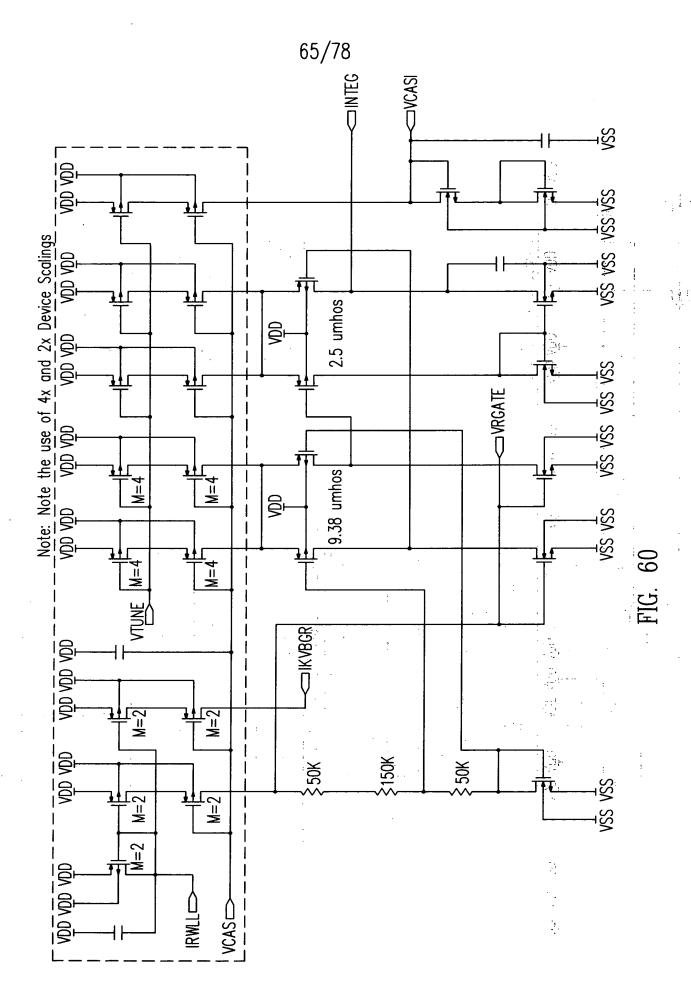
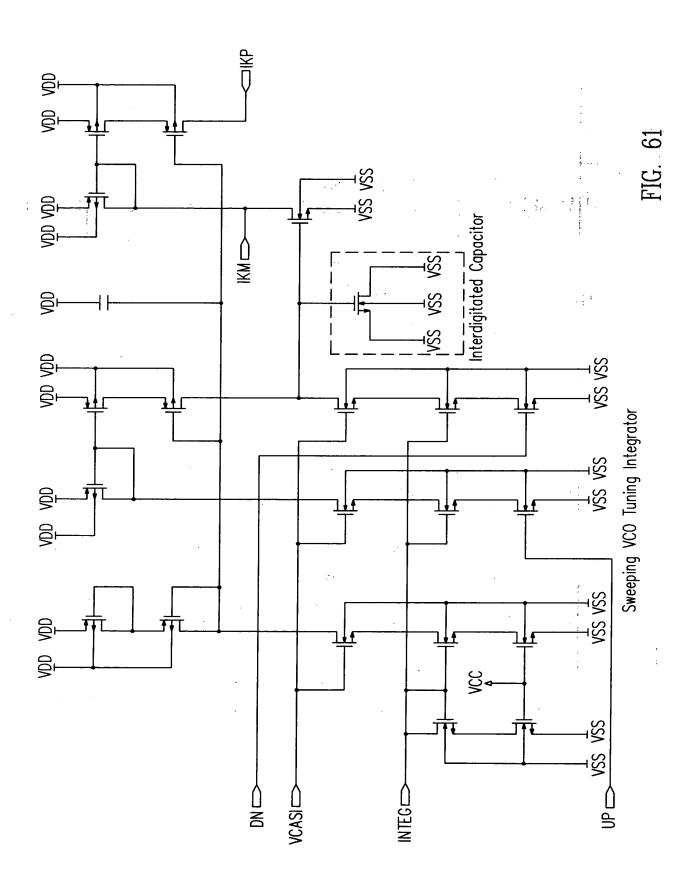
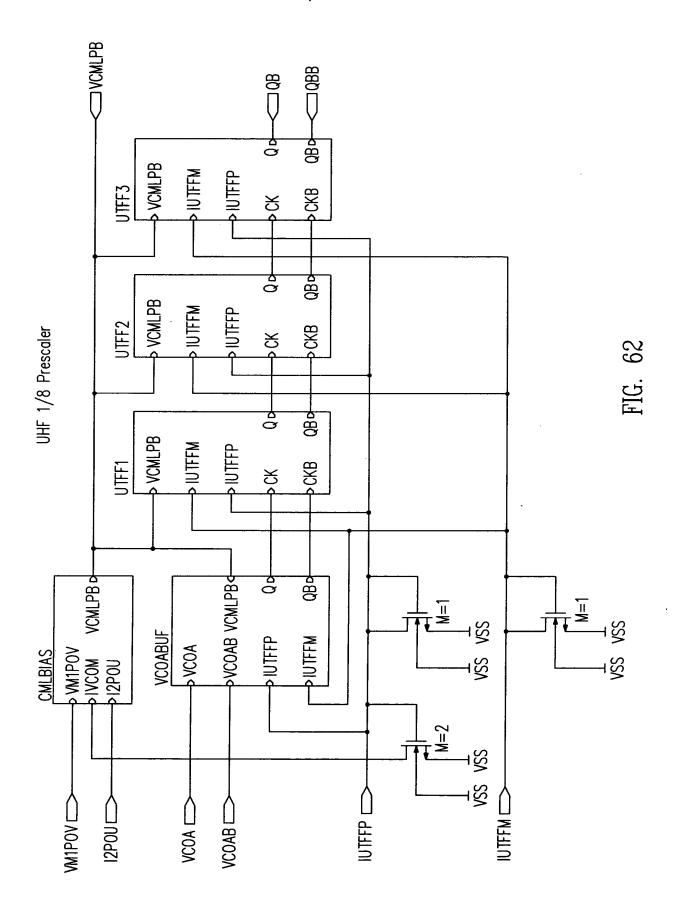


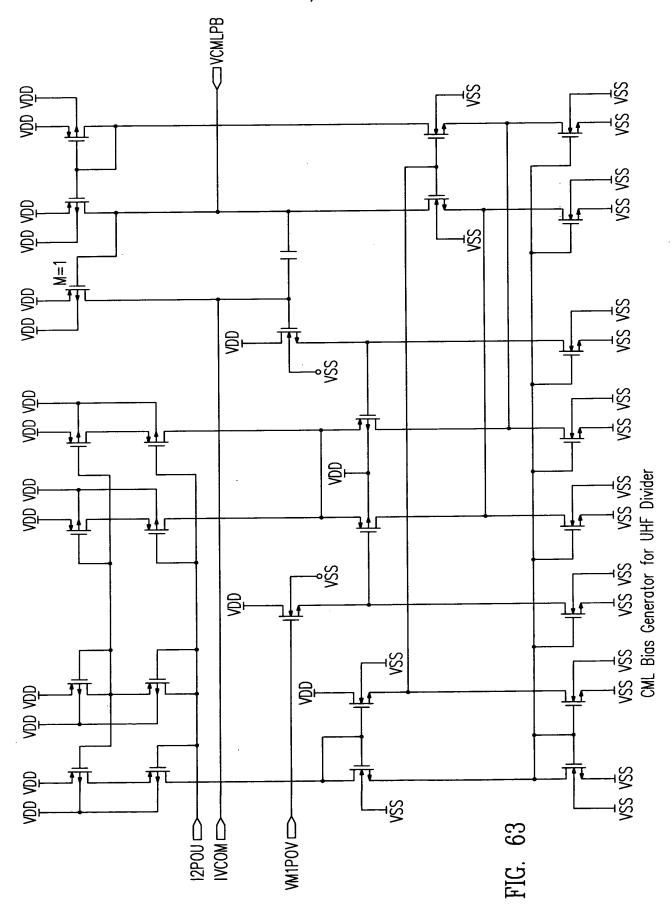
FIG. 58

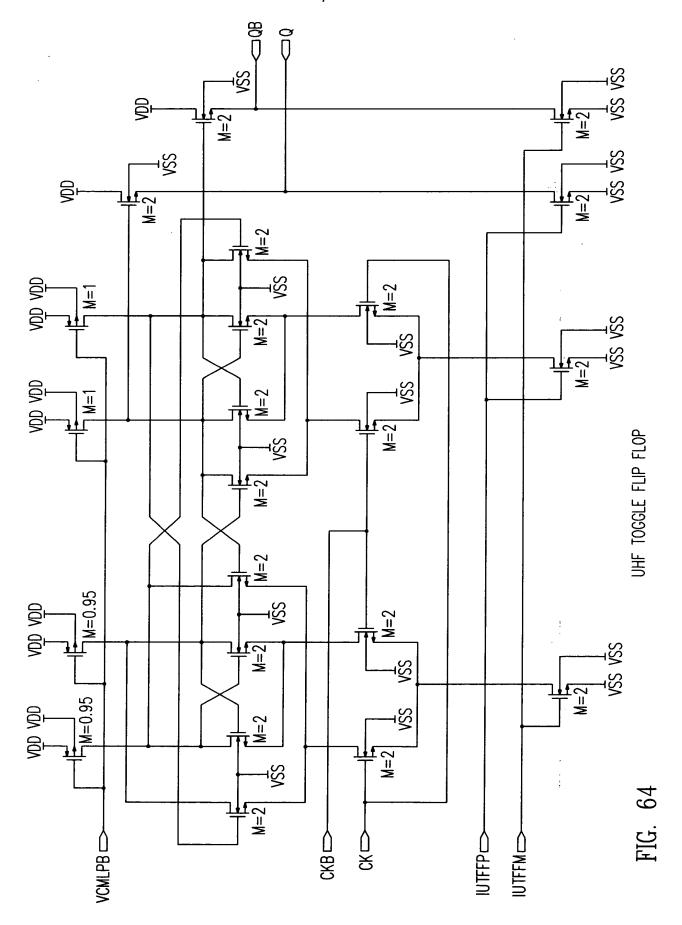


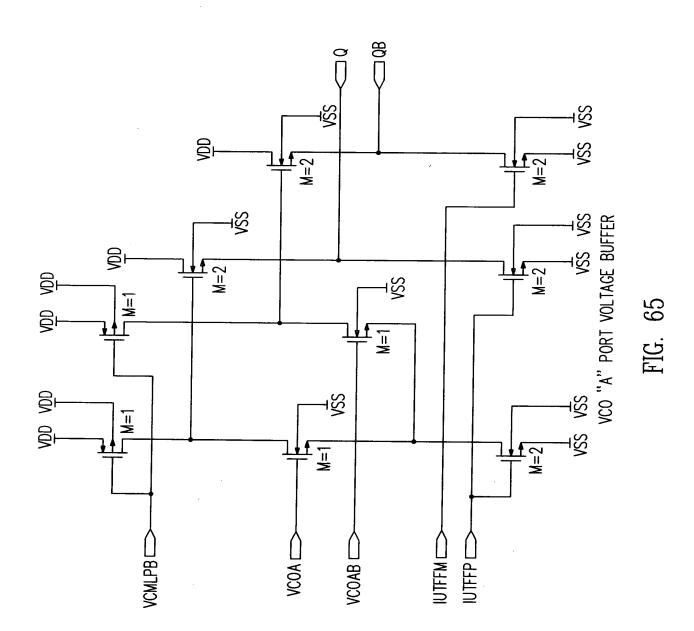












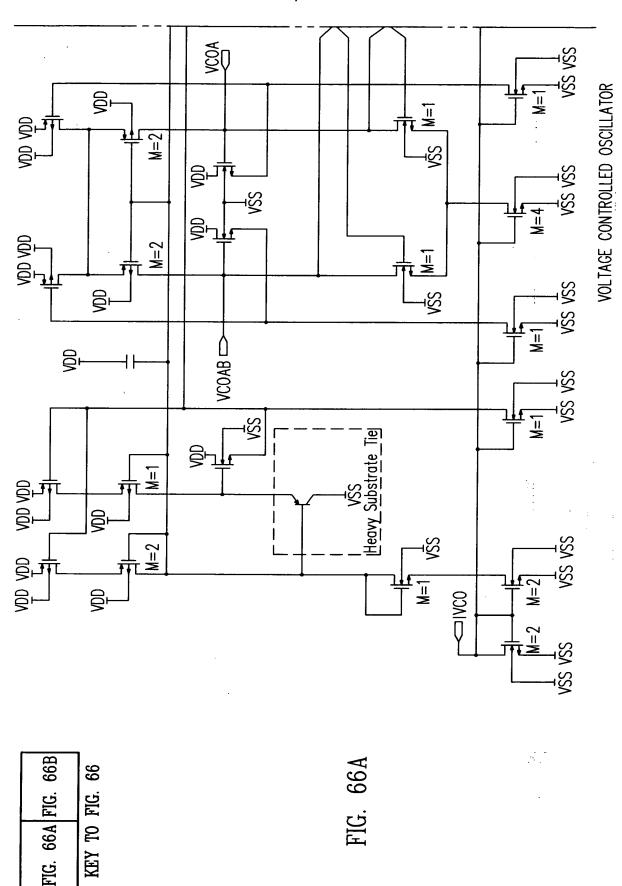
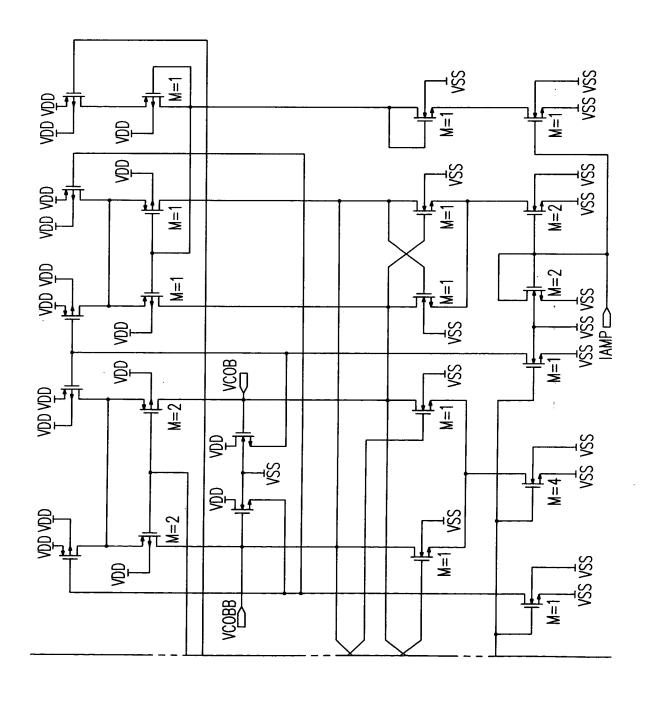
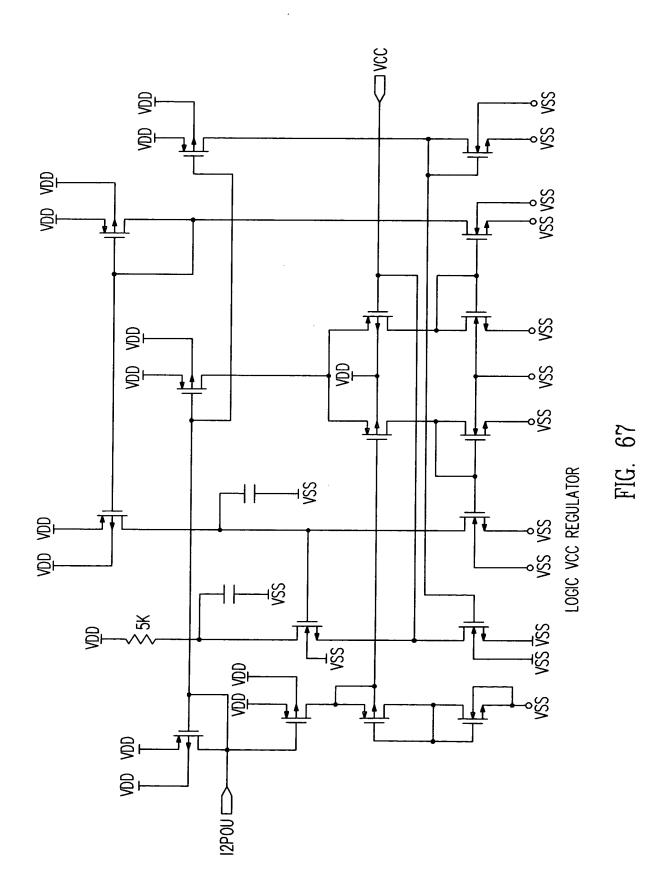
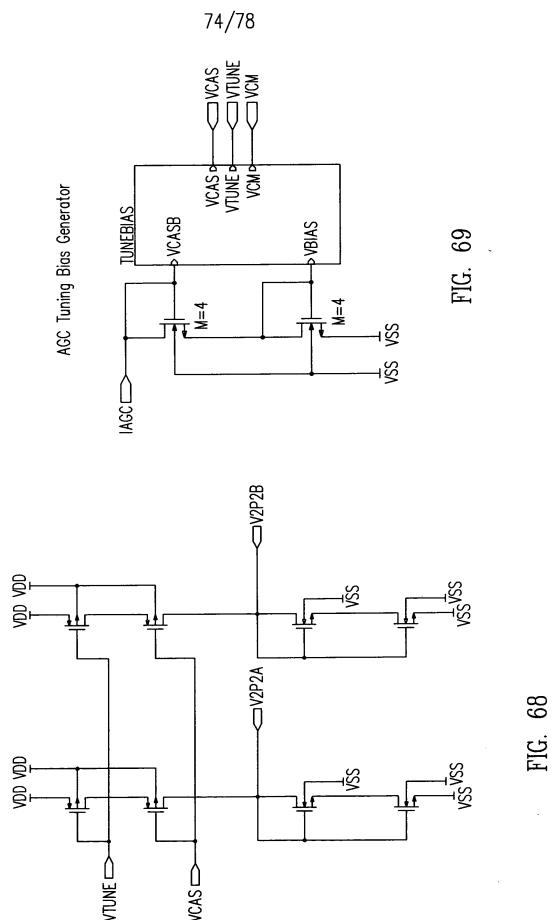
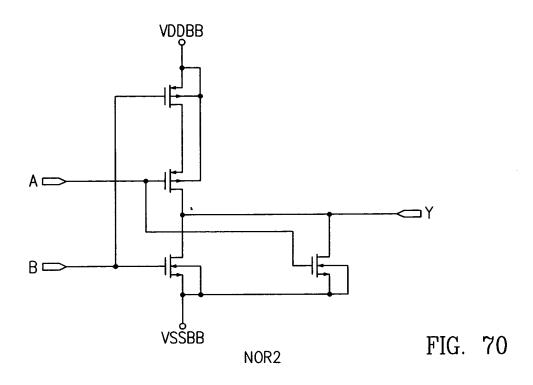


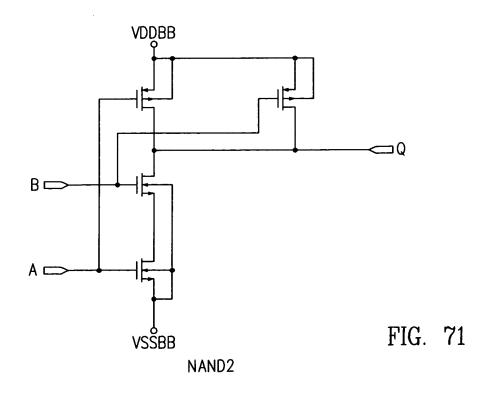
FIG. 66B











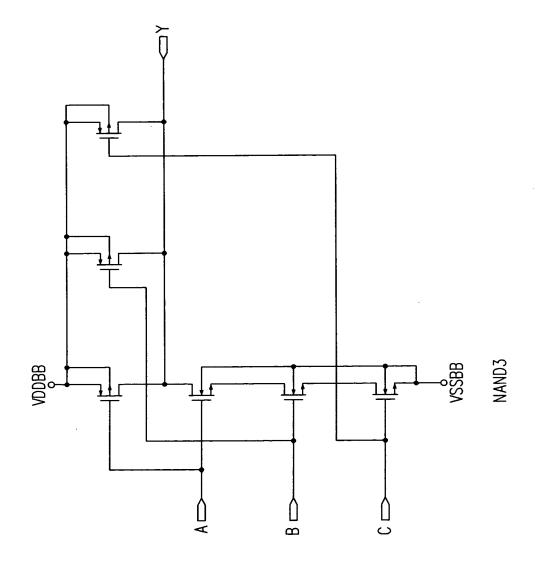


FIG. 72

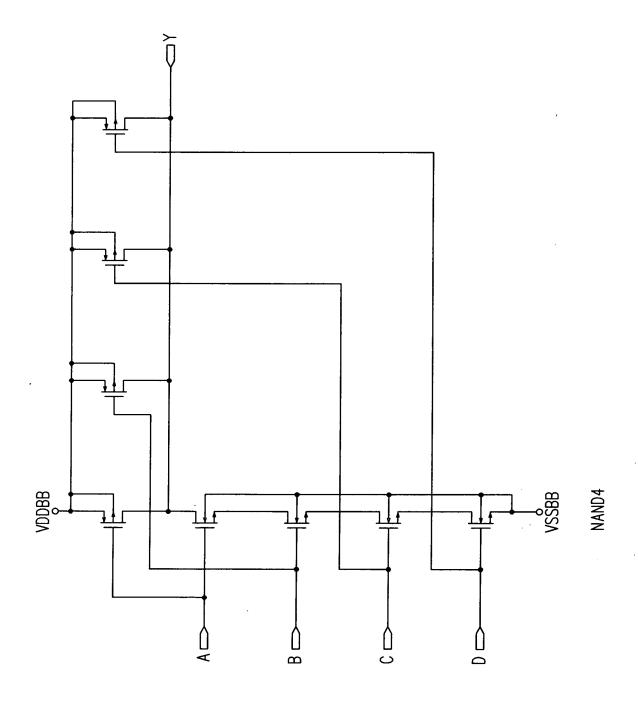


FIG. 73

